

Product Datasheet

MKRN1 Antibody (orb1248860)

Description	MKRN1 Antibody	
Species/Host	Goat	
Reactivity	Human, Mouse	
Conjugation	Unconjugated	
Tested Applications	ELISA, WB	
Immunogen	The immunogen for this antibody is: C-RYEHSKPLKQEEAT	HEK293 lysate (10 ug protein in RIPA buf...
Target	MKRN1	
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	orb1248860 (1 ug/ml) staining of Mouse f...
Application notes	<p>Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 50kDa band observed in fetal Mouse Brain lysates and 35kDa plus fainter 50kDa bands in adult Mouse Brain lysates (calculated MW of 52.9kDa according to NP_061280.2). The observed 35kDa band corresponds to the calculated MW of human isoform 2 (35.2kDa according to NP_001138597.1), but this size isoform has not yet been confirmed in Mouse.</p> <p>Recommended concentration: 1-3ug/ml. In transfected HEK293 transiently expressing full-length Human MKRN1 (myc and DYKDDDDK tagged), a band of approx. 60kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration, 0.3- 1ug/ml. Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email sales@everestbiotech.com to request datasheet, pricing and delivery information.</p>	
Clonality	Polyclonal	
Uniprot ID	Q9UHC7	
NCBI	NP_038474.2 , NP_001138597.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 50kDa band observed in fetal Mouse Brain lysates and 35kDa plus fainter 50kDa bands in adult Mouse Brain lysates (calculated MW of 52.9kDa	